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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
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07/653,017 02/08/91 LIDOW

A IR-1013 (CONT

EXAMINER

LOKE, S

ART UNIT

PAPER NUMBER

2508

DATE MAILED:

02/24/92

9/2  
2/11/92

### NOTICE OF ALLOWABILITY

#### PART I.

- 1 ☒ This communication is responsive to response filed on 7/29/91
- 2 ☒ All the claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice Of Allowance And Issue Fee Due or other appropriate communication will be sent in due course
- 3 ☒ The allowed claims are 12-19
- 4 ☐ The drawings filed on \_\_\_\_\_ are acceptable
- 5 ☐ Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has [ ] been received. [ ] not been received. [ ] been filed in parent application Serial No \_\_\_\_\_, filed on \_\_\_\_\_
- 6 ☒ Note the attached Examiner's Amendment.
- 7 ☐ Note the attached Examiner Interview Summary Record, PTOL-413
- 8 ☐ Note the attached Examiner's Statement of Reasons for Allowance
- 9 ☐ Note the attached NOTICE OF REFERENCES CITED, PTO-892
- 10 ☐ Note the attached INFORMATION DISCLOSURE CITATION, PTO-1449

#### PART II.

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" indicated on this form. Failure to timely comply will result in the ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- 1 ☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
- 2 ☒ APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE OF THIS PAPER.
  - a ☒ Drawing informalities are indicated on the NOTICE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No 5. CORRECTION IS REQUIRED.
  - b ☐ The proposed drawing correction filed on \_\_\_\_\_ has been approved by the examiner. CORRECTION IS REQUIRED.
  - c ☐ Approved drawing corrections are described by the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS REQUIRED.
  - d ☐ Formal drawings are now REQUIRED.

Any response to this letter should include in the upper right hand corner, the following information from the NOTICE OF ALLOWANCE AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.

#### Attachments:

- ☒ Examiner's Amendment
- ☐ Examiner Interview Summary Record, PTOL-413
- ☐ Reasons for Allowance
- ☐ Notice of References Cited, PTO-892
- ☐ Information Disclosure Citation, PTO-1449
- ☐ Notice of Informal Application, PTO-152
- ☐ Notice re Patent Drawings, PTO-948
- ☐ Listing of Bonded Draftsmen
- ☐ Other

*Rolf Hille*  
**ROLF HILLE**  
SUPERVISORY PATENT EXAMINER  
ART UNIT 250

07/653017

Serial No. 07/653017

Art Unit 2508

An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the Issue Fee.

Authorization for this Examiner's Amendment was given in a telephone interview with Samuel H. Weiner on 2/10/92.

Claim 14, line 11, change "lightly doped" to --epitaxially deposited--.

In page 7, line 12 of the specification, after "drain 51.", insert *Note* that channels labeled 60 and 61 of Figure 5 are the same annular channel which is formed within the region 22. Similarly, channels 62 and 63 are the same annular channel formed in the region 23. *2*

Any inquiry concerning this communication should be directed to Loke at telephone number (703) 308-4920.

*Rolf Hille*  
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ART UNIT 2508

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February 11, 1992 *A.L.*